

§ 149.775

must have a fog signal of a type described in Subpart 62.45 of Part 62 of this chapter.

§ 149.775 Intensity of lights.

- (a) Each fixed light on a buoy must have an intensity of at least 75 candela.
- (b) Each flashing light on a buoy must have an effective intensity of at least 75 candela.

MISCELLANEOUS

§ 149.791 Identification of a platform and SPM.

(a) Each platform and SPM must display the name of the port, and the name or number or both identifying the structure, so that the information is visible:

- (1) From the water at all angles of approach to the structure; and
- (2) If the structure is equipped with a helicopter pad, from aircraft on approach to the structure.
- (b) The information required in paragraph (a) of this section must be displayed in numbers and letters that are:
 - (1) At least 12 inches high;
 - (2) In vertical block style; and
 - (3) Displayed against a contrasting background.

§ 149.793 Markings for piles and pile clusters.

- (a) Each pile and pile cluster that is within 100 yards of a platform or SPM must be marked with white reflective tape.
- (b) Each pile and pile cluster that is more than 100 yards from a platform or SPM must meet the obstruction lighting requirements in this subpart for a platform.

§ 149.795 Radar beacon.

The tallest platform must have an FCC type accepted radar beacon (RACON) that:

- (a) Transmits in—
 - (1) Both the 2900–3100 MHz and 9300–9500 MHz frequency bands, or
 - (2) The 9320–9500 MHz frequency band if installed prior to July 8, 1991.
- (b) Transmits a signal of a least 250 milliwatts radiated power that is omnidirectional and polarized in the horizontal plane;

33 CFR Ch. I (7–1–99 Edition)

(c) Transmits a 2 or more element Morse code character, the length of which does not exceed 25% of the radar range expected to be used by vessels operating in the area;

(d) If of the frequency agile type, is programmed so that it will respond at least 40% of the time but not more than 90% of the time, with a response time duration of at least 15 seconds; and

(e) Is installed at a minimum height of 15 feet above the highest deck of the platform and where the structure of the platform, or equipment mounted thereon, does not obstruct the signal propagation in any direction.

[CGD–90–016, 56 FR 21082, May 7, 1991]

§ 149.797 Rotating lighted beacon.

The tallest platform must have a rotating lighted beacon that:

- (a) Has an effective intensity of at least 15,000 candela;
- (b) Flashes at least once every 20 seconds;
- (c) Has a white light;
- (d) Is installed:
 - (1) At least 60 feet above mean high water;
 - (2) Where the structure of the platform, or equipment mounted thereon, does not obstruct the propagation of the light in any direction; and
 - (3) So as to be visible all around the horizon;
- (e) Operates in wind up to 100 knots at a speed that is within 6% of the operating speed displayed on the beacon.
- (f) [Reserved]
- (g) Has a leveling indicator, or indicators, each with an accuracy of ± 0.25 degrees, permanently attached to the light.

§ 149.799 Fog signal.

(a) Each PPC must have a Coast Guard approved fog signal that has a 2 mile range.

NOTE: A list of Coast Guard approved fog signals may be obtained from the Commandant (G–M).

- (b) Each fog signal on a PPC must:
 - (1) Be installed at least 10 feet but not more than 150 feet above mean high water; and
 - (2) Be installed where the structure of the platform, or equipment mounted

thereon, does not obstruct the propagation of sound in any direction.

[CGD 75-002, 40 FR 52565, Nov. 10, 1975, as amended by CGD 88-052, 53 FR 25121, July 1, 1988]

PART 150—OPERATIONS

Subpart A—General

Sec.

- 150.101 Applicability.
- 150.103 Licensee.
- 150.105 Operations Manual: General.
- 150.106 Operations Manual: Copies.
- 150.107 Operations Manual: Amendment.
- 150.109 Compliance with Operations Manual.
- 150.113 Deviations.
- 150.115 Emergency deviations.
- 150.117 Notification to the District Commander.
- 150.119 Notification to the Commandant.
- 150.121 ABS classification.
- 150.123 Weather monitoring.
- 150.125 Water depth measurements.
- 150.127 Environmental monitoring.
- 150.129 Response plans.

Subpart B—Personnel

- 150.201 Applicability.
- 150.203 General.
- 150.204 Definitions.
- 150.205 Port Superintendent.
- 150.207 Cargo Transfer Supervisor.
- 150.209 Vessel Traffic Supervisor.
- 150.211 Mooring Master.
- 150.213 Cargo Transfer Assistant.
- 150.215 Assistant Mooring Master.
- 150.217 Limitation on service.

Subpart C—Vessel Navigation

- 150.301 Applicability.
- 150.303 Definitions.
- 150.305 Ships' routing measures.
- 150.307 Radar surveillance.
- 150.309 Advisories to tankers.
- 150.311 Radio listening watch.
- 150.313 Clearances for tankers.
- 150.315 Clearances for support vessels.
- 150.317 Clearances for other vessels.
- 150.333 Advance notice of arrival.
- 150.335 Report before entering safety zone.
- 150.337 Navigation of tankers in the safety zone.
- 150.338 Navigation of support vessels in the safety zone.
- 150.339 Navigation of other vessels in the safety zone.
- 150.341 Mooring Master.
- 150.342 Assistant Mooring Master.
- 150.345 Regulated vessel activities.

Subpart D—Oil Transfer Operations

- 150.400 Applicability.

- 150.403 Definitions.
- 150.405 Periodic tests and inspections: OTS components.
- 150.407 Periodic tests and inspections: discharge containment equipment.
- 150.409 Periodic tests and inspections: removal material and equipment.
- 150.411 Repair or replacement of equipment.
- 150.413 Requirements for oil transfer.
- 150.415 Requirements for connections.
- 150.417 Declaration of inspection.
- 150.419 Stopping transfer operations.
- 150.421 Displacement of oil in an SPM-OTS with water.
- 150.423 Limitations.
- 150.425 Suspension of oil transfer operations.

Subpart E—Operations

- 150.500 Applicability.
- 150.503 Maintenance of equipment.
- 150.504 Fire main system.
- 150.505 Fire pump.
- 150.507 Firehose: Connection and stowage.
- 150.508 Lifesaving equipment.
- 150.509 Use of personal protection equipment.
- 150.511 Maintenance of personal protection equipment.
- 150.513 Sanitation.
- 150.515 Refueling for aircraft.
- 150.516 Aircraft operations.
- 150.517 Station bill.
- 150.519 Emergency drills.
- 150.521 Housekeeping.
- 150.523 Illumination.
- 150.525 Emergency Medical Technician.
- 150.527 First aid station.

Subpart F—Aids to Navigation at Deepwater Ports

- 150.601 Applicability.
- 150.603 Applicability of other regulations.
- 150.605 Aids to navigation: power supply.
- 150.607 Lights.
- 150.611 Fog signals.

Subpart G—Reports and Records

- 150.701 Applicability.

REPORTS

- 150.703 Maintenance of ABS classification.
- 150.705 Aid to navigation discrepancy.
- 150.707 Oil throughput report.
- 150.711 Casualty or accident.
- 150.713 Sabotage or subversive activity.

RECORDS

- 150.751 General.
- 150.753 Key personnel: Designations and qualifications.
- 150.755 Port inspection records.
- 150.757 Oil throughput log.
- 150.759 Declaration of inspection.